#### Career Technical Education (CTE) Outcomes Survey—2013 Results

#### Overview

Foothill College was among the 35 participating institutions in a statewide community college survey of skills-building students. This effort sought to provide information on employment outcomes for students who participated in CTE programs.

Between Winter and Spring 2013, 1,838 students were invited to complete the survey via email and by US mail. The response rate using both communication methods was 14% (133 via email, 128 via US mail). The statewide sample included 47,436 students, which yielded a response rate of 24% (11,595) from email (8%), US mail (7%) and phone calls (10%).

The results reported here focus on Foothill students' educational goal, employment status and wages before and after their CTE coursework as well as whether they became employed within their field of study. Additionally, this report provides these survey results by program.

Completers are students who earned a certificate of 6 or more units or a vocational degree. Skill Builders are students who earned 9 or more CTE units but did not earn a certificate or vocational degree.

#### Highlights:

- The results show that completing CTE studies and training—whether or not a credential is earned, whether or not a student transfers—is related to positive employment outcomes.
- The vast majority of students reported being "very satisfied" or "satisfied" with their CTE experience (89%).
- Over half the respondents indicated they are working in the same field as their studies and training (60%).
- The percentage of students indicating full-time employment after their studies or training increased by 12% compared to those reporting full-time employment before enrolling in CTE coursework.
- Respondents reported a 25% increase in their hourly wage before their studies to their hourly wage after their studies.
- Respondents reported an increase in hourly wage from \$27.48 to \$34.28 after their CTE coursework.

#### Methodology

Students who met one or more of the following criteria in 2010-11, and did not enroll in 2011-12, were invited to participate:

Earned a certificate of 6 or more units

Earned a vocational degree

Earned 9 or more CTE units

The survey was administered between February-April 2013 first by email, then US mail.

#### Source

CTE Outcomes Survey 2013, RP Group

http://www.rpgroup.org/projects/CTE-Employment-Outcomes-Survey



## **Career Technical Education (CTE) Outcomes Survey - 2013 Results**

# **Dental Assisting**

# **Primary Reason for Studying**

	Completer		Skills Builder	To	otal
	Numbe	r Percent	Number Percent	Numbe	r Percent
Earn a certificate or degree NOT to transfer	4	100%		4	100%
Total	4	100%		4	100%

## **Current Employment Status**

	Comp	Completer		Skills Builder		al
	Number	Percent	Number	Percent	Number	Percent
Employed at more than one job	4	100%			4	100%
Total	4	100%			4	100%

Relationship between Job to Field of Study						
	Comp	leter	Skills E	Builder	Tot	al
	Number Percent		Number	Percent	Number	Percent
Very close-my current job is in the same field as my coursework and training	4	100%			4	100%
Total	4	100%			4	100%

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## **Work Status before Program**

	Completer		Skills Builder		Total	
	Number	Percent	Number	Percent	Number	Percent
Part-time (less than 20 hrs/wk)	2	100%			2	100%
Total	2	100%			2	100%

# **Work Status after Program**

	Comp	Completer		Skills Builder		al
	Number	Percent	Number	Percent	Number	Percent
Full-time (40 or more hrs/wk)	2	50%			2	50%
Part-time (20 to 39 hrs/wk)	2	50%			2	50%
Total	4	100%			4	100%

# **Hourly Wage before Program**

	Completer		Skills Builder		Total	
	Number	Percent	Number	Percent	Number	Percent
\$10.01-\$15.00/hr	2	100%			2	100%
Total	2	100%			2	100%

# **Hourly Wage after Program**

	Completer		Skills Builder		Total	
	Number	Percent	Number	Percent	Number	Percent
\$10.00-\$15.00/hr	2	50%			2	50%
\$15.01-\$20.00/hr	2	50%			2	50%
Total	4	100%			4	100%

Greetings from XXX College! Our records indicate you were taking classes in the 2010-2011 year. In order to improve, we would like to ask you for some feedback. This survey is confidential -- no identifying information will be used in any reports. Thank you very much!

XXX College?		After completing your coursework, did you do any of the following? Mark all that apply.
Earn a certificate or degree AND transfer		I obtained an industry certification or licensure in the same field of study
Earn a certificate or degree NOT to transfer  Earn transfer units with or without getting an		I obtained journey-level status in the same field of study
Associate Degree  Take classes to update job skills or renew a license/permit		I transferred to a different college in the same field of study
Take classes for self-enrichment only		I transferred to a different college in a different field of study
	Q6	What impact did your coursework have on your employment?
How satisfied are you with the education and		Enabled me to learn skills that allowed me to stay in my current job
raining you received at XXX College?		Enabled me to learn skills that allowed me to get a promotion at my same organization
Very Satisfied		Enabled me to learn skills that allowed me to get a job at a new organization
Neither Satisfied nor Dissatisfied		Enabled me to start my own business
Dissatisfied		Prepared me for a possible new job
Very Dissatisfied		No impact on my employment
		Other (please explain)
	Q7	What best describes your current employment
	Q7	What best describes your current employment status?
	Q7	status?
	Q7	Self-Employed  Employed at one job
It appears that you are not taking as many classes	Q7	Self-Employed  Employed at one job  Employed at more than one job
at our college as you have in the past. Please tell us why? Mark all that apply.	Q7	Self-Employed  Employed at one job  Employed at more than one job  Working, but not for pay (care giving, volunteer, etc.) and not seeking paid employment
t our college as you have in the past. Please tell s why? Mark all that apply.  My goals were met Program was not what I wanted	Q7	Self-Employed  Employed at one job  Employed at more than one job
tour college as you have in the past. Please tell is why? Mark all that apply.  My goals were met Program was not what I wanted	Q7	Self-Employed  Employed at one job  Employed at more than one job  Working, but not for pay (care giving, volunteer, etc.) and not seeking paid employment  Working, but not for pay, and seeking paid
tour college as you have in the past. Please tell is why? Mark all that apply.  My goals were met	Q7	Self-Employed
At our college as you have in the past. Please tell is why? Mark all that apply.  My goals were met	Q7 Q8	Self-Employed
At our college as you have in the past. Please tell us why? Mark all that apply.  My goals were met		Self-Employed
At our college as you have in the past. Please tell us why? Mark all that apply.  My goals were met		Self-Employed
tour college as you have in the past. Please tell is why? Mark all that apply.  My goals were met		Self-Employed
At our college as you have in the past. Please tell us why? Mark all that apply.  My goals were met	Q8	Self-Employed
At our college as you have in the past. Please tell us why? Mark all that apply.  My goals were met	Q8	Self-Employed

	your courses and training?		months) did it take you to find a job?		
	Yes, and I found a job		0 months (I found one by the time I finished school)		
	Yes, and I still have not found a job		1 - 3 months		
	No, I was already employed when I finished my courses and training		4 - 6 months		
	No, I was not looking for employment after I finished my courses and training		7 - 12 months		
	Not applicable as I am still pursuing my studies		13+ monuts		
	If you had a job BEFORE you took clas	ses at our	college, please tell us about it.		
Q12	Before your coursework, was your job:	Q14	What was the hourly wage of your job before your coursework? (if you were salaried, please convert to hourly wage for a full time job, divide salary by		
	Full time (40 or more hours per week)				
	Part time (20 to 39 hours per week)		2,000)		
	Part time (less than 20 hours per week)				
Q13	Before your coursework, was your job:				
	Permanent				
	Temporary				
	Seasonal				
	<u>If you are employed, please t</u>	ell us abou	t your CURRENT job.		
Q15	Is your current job:	Q19	What program of study (certificate or major) were		
	Full time (40 or more hours per week)		you pursuing at our college?		
	Part time (20 to 39 hours per week)				
	Part time (less than 20 hours per week)				
Q16	Is your current job:	Q20	What improvements, if any, do you suggest we make to the courses or program you participated		
	Permanent		in?		
	Temporary				
	Seasonal				
Q17	What is the hourly wage at your current job? (if				
	you are salaried, please convert to hourly wage for a full time job, divide salary by 2,000)				
		Q21	Are you interested in taking more classes or		
			training in your field in the near future?		
			Yes, and I give permission for you to contact me for more information		
Q18	What is the 5-digit ZIP code of your current job?		Yes, but I do not want or need to be contacted		
			No		
		Q22	ID Number		

Q11 If your job search was successful, how long (in

Q10 Did you engage in a job search after you finished

Thank you for taking the time to complete this survey. Please return the completed survey in the postage paid envelope provided.